

L Number	Hits	Search Text	DB	Time stamp
1	3	((("4559262") or ("5273819") or ("4591523")).PN.	USPAT	2002/09/17 12:21
-	14089	(polymer or plastic) and mica	USPAT	2002/09/17 12:21
-	278	((polymer or plastic) same embedded) and mica	USPAT	2001/01/11 12:57
-	171	((polymer or plastic) same embedded) and mica and fiber	USPAT	2001/01/11 12:56
-	164	((polymer or plastic) same embedded) and mica and plate	USPAT	2001/01/11 12:56
-	33	((polymer or plastic) same embedded) and (mica same plate)	USPAT	2001/01/11 13:00
-	106	((polymer or plastic) same embedded) and (mica same particle)	USPAT	2001/01/11 13:01
-	57	((polymer or plastic) same embedded same particle) and (mica same particle)	USPAT	2001/01/11 13:02
-	58552	(polymer or plastic) and (wood or mica) and (platelet or fiber or plate)	USPAT	2001/01/11 15:12
-	6213	(polymer or plastic) and (mica) and (platelet or plate)	USPAT	2001/01/11 14:43
-	2698	((polymer or plastic) and (mica) and (platelet or plate)) and mo\$llding	USPAT	2001/01/11 14:47
-	547	((polymer or plastic) and (mica) and (platelet or plate)) and mo\$llding) and extruding	USPAT	2001/01/11 14:47
-	1	(polymer or plastic) and (wood or mica) and (platelet or fiber or plate) and (isotropic adj tensile adj strength)	USPAT	2001/01/11 15:21
-	11	isotropic adj tensile adj strength	USPAT	2001/01/11 15:16
-	7869	(polymer or plastic) and (wood or mica) and (platelet or fiber or plate) and (tensile adj strength)	USPAT	2001/01/11 15:25
-	1422	(polymer or plastic) and (wood or mica) and (platelet or fiber or plate) and (tensile adj strength) and orientation	USPAT	2001/01/11 15:26
-	653	(polymer or plastic) and (wood or mica) and (platelet or fiber or plate) and (tensile adj strength) and orientation and mo\$llding	USPAT	2001/01/11 15:28
-	1	(polymer or plastic or resin) and fiber and orientaion and (orientation with random)	USPAT	2001/01/12 12:28
-	0	(polymer or plastic or resin) and (fiber same orientaion same random)	USPAT	2001/01/12 12:29
-	0	(polymer or plastic or resin) and (fiber same orientaion)	USPAT	2001/01/12 12:29
-	9600	(polymer or plastic or resin) and (fiber same orientation)	USPAT	2001/01/12 12:30
-	1150	(polymer or plastic or resin) and (fiber same orientations same random)	USPAT	2001/01/12 12:31
-	150	((polymer or plastic or resin) same embed\$4) and (fiber same orientations same random)	USPAT	2001/01/12 12:32
-	25	((polymer or plastic or resin) same embed\$4) and (fiber same orientations same random) and wood	USPAT	2001/01/12 12:32
-	1	("5067312").PN.	USPAT	2002/02/27 15:11
-	5717	wood same particles	USPAT	2002/02/27 15:54
-	8648	wood same particles	USPAT	2002/02/27 17:30
-	321107	polyolefin or polypropylene or polyethylene	USPAT	2002/02/28 11:17
-	8648	wood same particle	USPAT	2002/02/27 17:30
-	25885	small same large same particle	USPAT	2002/02/27 16:07
-	293	(polyolefin or polypropylene or polyethylene) and (wood same particle) and (small same large same particle)	USPAT	2002/02/27 15:59
-	37077	flax or jute or hemp or sisal or coconut or bamboo or miscanthus	USPAT	2002/02/28 11:17
-	469	(polyolefin or polypropylene or polyethylene) and (wood same particle) and (flax or jute or hemp or sisal or coconut or bamboo or miscanthus)	USPAT	2002/02/27 16:02

-	56	((polyolefin or polypropylene or polyethylene) and (wood same particle) and (flax or jute or hemp or sisal or coconut or bamboo or miscanthus)) and (small same large same particle)	USPAT	2002/02/27 16:03
-	8689	(small near4 particle) same (large near4 particle)	USPAT	2002/02/28 11:18
-	125	((small near4 particle) same (large near4 particle)) and (polyolefin or polypropylene or polyethylene) and (wood same particle)	USPAT	2002/02/27 16:10
-	13	((small near4 particle) same (large near4 particle)) and (polyolefin or polypropylene or polyethylene) and (wood same particle) ) and (flax or jute or hemp or sisal or coconut or bamboo or miscanthus)	USPAT	2002/02/27 16:10
-	66663	polyolefin or polypropylene or polyethylene	USOCR	2002/02/27 17:30
-	11918	wood same particle	USOCR	2002/02/27 17:31
-	3185	(small near4 particle) same (large near4 particle)	USOCR	2002/02/27 17:31
-	18585	flax or jute or hemp or sisal or coconut or bamboo or miscanthus	USOCR	2002/02/27 17:31
-	8	(polyolefin or polypropylene or polyethylene) and (wood same particle) and ((small near4 particle) same (large near4 particle)) and (flax or jute or hemp or sisal or coconut or bamboo or miscanthus)	USOCR	2002/02/27 17:31
-	8684	(flax or jute or hemp or sisal or coconut or bamboo or miscanthus) and wood	USPAT	2002/02/28 11:25
-	310165	fiber	USPAT	2002/02/28 11:17
-	321107	polyolefin or polypropylene or polyethylene	USPAT	2002/02/28 14:07
-	1	technical adj wood	USPAT	2002/02/28 11:20
-	1110	simulat\$4 near3 wood	USPAT	2002/02/28 11:25
-	10	((flax or jute or hemp or sisal or coconut or bamboo or miscanthus) and wood) and fiber and (polyolefin or polypropylene or polyethylene ) and (simulat\$4 near3 wood)	USPAT	2002/02/28 11:21
-	2166	((flax or jute or hemp or sisal or coconut or bamboo or miscanthus) same fiber) and (wood same fiber)	USPAT	2002/02/28 12:14
-	5662	(simulat\$4 near3 wood) or particleboard or (particle near3 board)	USPAT	2002/03/07 18:28
-	88	(polyolefin or polypropylene or polyethylene ) and ((flax or jute or hemp or sisal or coconut or bamboo or miscanthus) same fiber) and (wood same fiber)) and ((simulat\$4 near3 wood) or particleboard or (particle near3 board))	USPAT	2002/02/28 11:34
-	46476	fiber with length	USPAT	2002/02/28 12:14
-	15821	(simulat\$4 near3 wood) or particleboard or (particle near3 board) (fiber near3 board) (hard near3 board) fiberboard hardboard	USPAT	2002/02/28 12:13
-	47	(polyolefin or polypropylene or polyethylene ) and ((flax or jute or hemp or sisal or coconut or bamboo or miscanthus) same fiber) and (wood same fiber)) and (fiber with length) and ((simulat\$4 near3 wood) or particleboard or (particle near3 board) (fiber near3 board) (hard near3 board) fiberboard hardboard)	USPAT	2002/02/28 11:36
-	295335	orientation	USPAT	2002/02/28 12:13
-	308416	orientation	USPAT	2002/02/28 12:01
-	210	(polyolefin or polypropylene or polyethylene ) and ((flax or jute or hemp or sisal or coconut or bamboo or miscanthus) same fiber) and (wood same fiber)) and (fiber with length) and orientation	USPAT	2002/02/28 12:02

-	15	((polyolefin or polypropylene or polyethylene ) and (((flax or jute or hemp or sisal or coconut or bamboo or miscanthus) same fiber) and (wood same fiber)) and (fiber with length) and orientation) and ((simulat\$4 near3 wood) or particleboard or (particle near3 board) (fiber near3 board) (hard near3 board) fiberboard hardboard)	USPAT	2002/02/28 12:02
-	318902	orientat\$5	USPAT	2002/02/28 14:07
-	50336	orientat\$5	USOCR	2002/02/28 13:38
-	11634	(simulat\$4 near3 wood) or particleboard or (particle near3 board) (fiber near3 board) (hard near3 board) fiberboard hardboard	USOCR	2002/02/28 12:14
-	66663	polyolefin or polypropylene or polyethylene	USOCR	2002/02/28 13:38
-	702	((flax or jute or hemp or sisal or coconut or bamboo or miscanthus) near6 fiber) and (wood near6 fiber)	USOCR	2002/02/28 13:38
-	9324	fiber near6 length	USOCR	2002/02/28 12:15
-	0	orientat\$5 and ((simulat\$4 near3 wood) or particleboard or (particle near3 board) (fiber near3 board) (hard near3 board) fiberboard hardboard) and (polyolefin or polypropylene or polyethylene ) and (((flax or jute or hemp or sisal or coconut or bamboo or miscanthus) near6 fiber) and (wood near6 fiber)) and (fiber near6 length)	USOCR	2002/02/28 12:16
-	32	orientat\$5 and (polyolefin or polypropylene or polyethylene ) and (((flax or jute or hemp or sisal or coconut or bamboo or miscanthus) near6 fiber) and (wood near6 fiber)) and (fiber near6 length)	USOCR	2002/09/16 18:46
-	130602	orientat\$5	EPO; JPO; DERWENT	2002/02/28 13:38
-	324083	polyolefin or polypropylene or polyethylene	EPO; JPO; DERWENT	2002/02/28 13:38
-	374	((flax or jute or hemp or sisal or coconut or bamboo or miscanthus) near6 fiber) and (wood near6 fiber)	EPO; JPO; DERWENT	2002/02/28 13:44
-	0	orientat\$5 and (polyolefin or polypropylene or polyethylene ) and (((flax or jute or hemp or sisal or coconut or bamboo or miscanthus) near6 fiber) and (wood near6 fiber))	EPO; JPO; DERWENT	2002/02/28 13:39
-	2	orientat\$5 and (((flax or jute or hemp or sisal or coconut or bamboo or miscanthus) near6 fiber) and (wood near6 fiber))	EPO; JPO; DERWENT	2002/02/28 13:39
-	227	wood and fiber and orientat\$5	EPO; JPO; DERWENT	2002/02/28 13:44
-	85334	(small or short) and (long or larg)	EPO; JPO; DERWENT	2002/02/28 13:45
-	4	((small or short) and (long or larg)) and (wood and fiber and orientat\$5)	EPO; JPO; DERWENT	2002/02/28 13:46
-	236663	(small or short) and (long or large)	EPO; JPO; DERWENT	2002/02/28 13:46
-	5	((small or short) and (long or large)) and (wood and fiber and orientat\$5)	EPO; JPO; DERWENT	2002/02/28 13:46
-	15238	orientat\$5 same fiber	USPAT	2002/02/28 14:07
-	365705	polyolefin or polypropylene or polyethylene or polystyrene or polyacrylate	USPAT	2002/02/28 14:09
-	41310	(small or short) with fiber	USPAT	2002/02/28 14:10
-	43387	(large or long) with fiber	USPAT	2002/02/28 14:10
-	19706	((small or short) with fiber) and ((large or long) with fiber)	USPAT	2002/02/28 14:10

-	1390	((small or short) with fiber) and ((large or long) with fiber)) and (orientat\$5 same fiber) and (polyolefin or polypropylene or polyethylene or polystyrene or polyacrylate )	USPAT	2002/02/28 14:13
-	20160	wood same fiber	USPAT	2002/02/28 14:22
-	45	(428/293.7).CCLS.	USPAT	2002/02/28 14:21
-	411763	particle	USPAT	2002/02/28 14:23
-	8955	(wood same fiber) and particle	USPAT	2002/02/28 14:22
-	701	((small or short) with fiber) and ((large or long) with fiber)) and (orientat\$5 same fiber) and (polyolefin or polypropylene or polyethylene or polystyrene or polyacrylate )) and particle	USPAT	2002/02/28 14:23
-	211	((small or short) with fiber) and ((large or long) with fiber)) and (orientat\$5 same fiber) and (polyolefin or polypropylene or polyethylene or polystyrene or polyacrylate )) and particle) and (wood same fiber)	USPAT	2002/02/28 14:23
-	16033	filler with particle	USPAT	2002/02/28 14:23
-	701	((small or short) with fiber) and ((large or long) with fiber)) and (orientat\$5 same fiber) and (polyolefin or polypropylene or polyethylene or polystyrene or polyacrylate )) and ((small or short) with fiber) and ((large or long) with fiber)) and (orientat\$5 same fiber) and (polyolefin or polypropylene or polyethylene or polystyrene or polyacrylate )) and particle)	USPAT	2002/02/28 14:24
-	116	((small or short) with fiber) and ((large or long) with fiber)) and (orientat\$5 same fiber) and (polyolefin or polypropylene or polyethylene or polystyrene or polyacrylate )) and (filler with particle)	USPAT	2002/02/28 14:24
-	36	((small or short) with fiber) and ((large or long) with fiber)) and (orientat\$5 same fiber) and (polyolefin or polypropylene or polyethylene or polystyrene or polyacrylate )) and (filler with particle)) and (wood same fiber)	USPAT	2002/02/28 14:24
-	1	("3770859").PN.	USPAT	2002/02/28 15:14
-	63	3770859.URPN.	USPAT	2002/02/28 15:05
-	8	(("0384295") or ("1180472") or ("1368756") or ("0764361") or ("1427103") or ("1348610") or ("3238279") or ("0775588")).PN.	USPAT	2002/02/28 15:15
-	109999	plate and fiber	USPAT	2002/02/28 16:30
-	411763	particle	USPAT	2002/02/28 16:32
-	8648	wood same particle	USPAT	2002/02/28 16:31
-	38605	fir or spruce or birch or poplar	USPAT	2002/03/07 18:19
-	357885	polyolefine polypropylene polystyrene polyethylene polyacrylate	USPAT	2002/03/01 10:37
-	37077	flax jute hemp sisal coconut bamboo miscanthus	USPAT	2002/03/07 18:20
-	318902	orientat\$5	USPAT	2002/02/28 17:00
-	1734687	length or size	USPAT	2002/02/28 16:47
-	482	(wood same particle) and (polyolefine polypropylene polystyrene polyethylene polyacrylate) and orientat\$5 and 25	USPAT	2002/02/28 16:48
-	439	(wood same particle) and (polyolefine polypropylene polystyrene polyethylene polyacrylate) and orientat\$5 and (length or size)	USPAT	2002/02/28 16:48

-	33	((wood same particle) and (polyolefine polypropylene polystyrene polyethylene polyacrylate) and orientat\$5 and (length or size)) and (fir or spruce or birch or poplar) and (flax jute hemp sisal coconut bamboo miscanthus)	USPAT	2002/03/07 18:25
-	5435	orientat\$5 with random	USPAT	2002/02/28 17:00
-	44	particle and (wood same particle) and (polyolefine polypropylene polystyrene polyethylene polyacrylate) and orientat\$5 and (orientat\$5 with random)	USPAT	2002/02/28 17:00
-	79469	polyolefine polypropylene polystyrene polyethylene polyacrylate	USOCR	2002/03/01 10:38
-	1	3770859.pn. and (polyolefine polypropylene polystyrene polyethylene polyacrylate)	USOCR	2002/03/01 10:38
-	358207	(polyolefine polypropylene polystyrene polyethylene polyacrylate)	USPAT	2002/03/07 17:53
-	72568	(building with material) or (wall with panel)	USPAT	2002/03/07 17:55
-	23094	plaster or gypsum	USPAT	2002/03/07 17:55
-	1668	((polyolefine polypropylene polystyrene polyethylene polyacrylate) ) and ((building with material) or (wall with panel)) and (plaster or gypsum)	USPAT	2002/03/07 17:55
-	310443	fiber	USPAT	2002/03/07 18:04
-	1092	fiber and (((polyolefine polypropylene polystyrene polyethylene polyacrylate) ) and ((building with material) or (wall with panel)) and (plaster or gypsum))	USPAT	2002/03/07 17:56
-	1480	(plaster or gypsum) same ((polyolefine polypropylene polystyrene polyethylene polyacrylate) )	USPAT	2002/03/07 17:56
-	245	((plaster or gypsum) same ((polyolefine polypropylene polystyrene polyethylene polyacrylate) )) and ((building with material) or (wall with panel)) and fiber	USPAT	2002/03/07 17:57
-	20182	fiber same wood	USPAT	2002/03/07 18:05
-	124	((((plaster or gypsum) same ((polyolefine polypropylene polystyrene polyethylene polyacrylate) )) and ((building with material) or (wall with panel)) and fiber) and (fiber same wood)	USPAT	2002/03/07 18:10
-	18	((((plaster or gypsum) same ((polyolefine polypropylene polystyrene polyethylene polyacrylate) )) and ((building with material) or (wall with panel)) and fiber) and (fiber same wood)) not (fiber same ((polyolefine polypropylene polystyrene polyethylene polyacrylate) ))	USPAT	2002/03/07 18:10
-	38637	fir or spruce or birch or poplar	USPAT	2002/03/07 18:19
-	37113	flax jute hemp sisal coconut bamboo miscanthus	USPAT	2002/03/07 18:22
-	1161	((polyolefine polypropylene polystyrene polyethylene polyacrylate) ) and ((building with material) or (wall with panel)) and (fiber same wood) and14 and (flax jute hemp sisal coconut bamboo miscanthus )	USPAT	2002/03/07 18:22
-	27	((polyolefine polypropylene polystyrene polyethylene polyacrylate) ) and ((building with material) or (wall with panel)) and (fiber same wood) and (fir or spruce or birch or poplar ) and (flax jute hemp sisal coconut bamboo miscanthus )	USPAT	2002/03/07 18:22
-	230	((polyolefine polypropylene polystyrene polyethylene polyacrylate) ) and (fiber same wood) and (fir or spruce or birch or poplar ) and (flax jute hemp sisal coconut bamboo miscanthus )	USPAT	2002/03/07 18:26
-	5666	(simulat\$4 near3 wood) or particleboard or (particle near3 board)	USPAT	2002/03/07 18:29

-	22	((simulat\$4 near3 wood) or particleboard or (particle near3 board) ) and ((polyolefine polypropylene polystyrene polyethylene polyacrylate) ) and (fiber same wood) and (fir or spruce or birch or poplar ) and (flax jute hemp sisal coconut bamboo miscanthus ))	USPAT	2002/03/07 18:29
-	2	((("5474722") or ("3770859"))).PN.	USPAT	2002/03/08 13:25
-	323152	polypropylene or polyethylene	USPAT	2002/09/12 17:32
-	38609	flax or jute or hemp or sisal or coconut or bamboo or miscanthus	USPAT	2002/09/12 17:33
-	40692	fir or spruce or birch or poplar	USPAT	2002/09/12 17:32
-	324093	fiber	USPAT	2002/09/12 16:52
-	13319	random\$5 with orient\$6	USPAT	2002/09/12 17:05
-	150762	different with size	USPAT	2002/09/12 17:03
-	101669	small with (particle or fiber)	USPAT	2002/09/12 17:01
-	79417	((large or big) with (particle or fiber))	USPAT	2002/09/12 17:01
-	20101	((small with (particle or fiber)) same ((large or big) with (particle or fiber)))	USPAT	2002/09/12 16:55
-	167617	((different with size) or ((small with (particle or fiber)) same ((large or big) with (particle or fiber))))	USPAT	2002/09/12 16:55
-	537011	orient\$6	USPAT	2002/09/12 16:55
-	1925	((different with size) or ((small with (particle or fiber)) same ((large or big) with (particle or fiber)))) and orient\$6 and (random\$5 with orient\$6)	USPAT	2002/09/12 16:55
-	838	((different with size) or ((small with (particle or fiber)) same ((large or big) with (particle or fiber)))) and orient\$6 and (random\$5 with orient\$6)	USPAT	2002/09/12 16:56
-	376	((different with size) or ((small with (particle or fiber)) same ((large or big) with (particle or fiber)))) and orient\$6 and (random\$5 with orient\$6) and fiber	USPAT	2002/09/12 16:56
-	72	((different with size) or ((small with (particle or fiber)) same ((large or big) with (particle or fiber)))) and orient\$6 and (random\$5 with orient\$6) and fiber and (polypropylene or polyethylene)	USPAT	2002/09/12 17:01
-	7760	((different with size) or ((small with (particle or fiber)) same ((large or big) with (particle or fiber)))) and orient\$6 and (random\$5 with orient\$6) and fiber and (polypropylene or polyethylene) and ((flax or jute or hemp or sisal or coconut or bamboo or miscanthus) or (fir or spruce or birch or poplar))	USPAT	2002/09/12 17:01
-	39372	fiber same ((flax or jute or hemp or sisal or coconut or bamboo or miscanthus) or (fir or spruce or birch or poplar))	USPAT	2002/09/12 17:03
-	22129	small near (particle or fiber)	USPAT	2002/09/12 17:02
-	3605	((large or big) near (particle or fiber)) same ((small near (particle or fiber)) same ((large or big) near (particle or fiber)))	USPAT	2002/09/12 17:03
-	84405	different near size	USPAT	2002/09/12 17:04
-	3970	small near (fiber)	USPAT	2002/09/12 17:14
-	226	((large or big) near (particle or fiber)) same (small near (fiber))	USPAT	2002/09/12 17:04
-	84620	((large or big) near (particle or fiber)) same (small near (fiber)) or (different near size)	USPAT	2002/09/12 17:04
-	1961	different near size near (fiber or particle)	USPAT	2002/09/12 17:05
-	23	((random\$5 with orient\$6) and orient\$6 and (polypropylene or polyethylene) and ((different near size near (fiber or particle)) or ((large or big) near (particle or fiber)) same (small near (fiber)))) and (fiber same ((flax or jute or hemp or sisal or coconut or bamboo or miscanthus) or (fir or spruce or birch or poplar)))	USPAT	2002/09/12 17:06
-	41	((small near (fiber)) same (random\$5 with orient\$6))	USPAT	2002/09/12 17:14

-	367	((large or big) near (particle or fiber)) same orient\$6	USPAT	2002/09/12 17:15
-	1	((small near (fiber)) same (random\$5 with orient\$6)) and (((large or big) near (particle or fiber)) same orient\$6)	USPAT	2002/09/12 17:15
-	36	(different near size) same (random\$4 near orient\$6)	USPAT	2002/09/12 17:28
-	364	(large near (particle or fiber)) same (orient\$6)	USPAT	2002/09/12 17:29
-	55	(small near (particle or fiber)) same (random\$4 near orient\$6)	USPAT	2002/09/12 18:27
-	324093	fiber	USPAT	2002/09/12 17:27
-	2	((large near (particle or fiber)) same (orient\$6)) and ((small near (particle or fiber)) same (random\$4 near orient\$6))	USPAT	2002/09/12 17:28
-	44	((small near (particle or fiber)) same (random\$4 near orient\$6)) and fiber	USPAT	2002/09/12 17:28
-	213	((small or short) near (particle or fiber)) same (random\$4 near orient\$6)	USPAT	2002/09/12 17:40
-	845	((large or big or long) near (particle or fiber)) same (orient\$6)	USPAT	2002/09/12 17:38
-	62	((small or short) near (particle or fiber)) same (random\$4 near orient\$6)) and (((large or big or long) near (particle or fiber)) same (orient\$6))	USPAT	2002/09/12 17:31
-	61	((small or short) near (particle or fiber)) same (random\$4 near orient\$6)) and (((large or big or long) near (particle or fiber)) same (orient\$6)) and fiber	USPAT	2002/09/12 17:31
-	323152	polypropylene or polyethylene	USPAT	2002/09/12 17:32
-	40692	fir or spruce or birch or poplar	USPAT	2002/09/12 17:32
-	38609	flax or jute or hemp or sisal or coconut or bamboo or miscanthus	USPAT	2002/09/12 17:33
-	4	((small or short) near (particle or fiber)) same (random\$4 near orient\$6)) and (((large or big or long) near (particle or fiber)) same (orient\$6)) and fiber) and (polypropylene or polyethylene ) and ((fir or spruce or birch or poplar ) or (flax or jute or hemp or sisal or coconut or bamboo or miscanthus ))	USPAT	2002/09/12 17:33
-	1248	((large or big or long) near (particle or fiber)) same (orient\$6 or align\$6)	USPAT	2002/09/12 18:24
-	225	((small or short) near (particle or fiber)) same (random\$4 near (orient\$6 or align\$6))	USPAT	2002/09/12 17:41
-	67	((small or short) near (particle or fiber)) same (random\$4 near (orient\$6 or align\$6)) and (((large or big or long) near (particle or fiber)) same (orient\$6 or align\$6))	USPAT	2002/09/12 17:41
-	66	((small or short) near (particle or fiber)) same (random\$4 near (orient\$6 or align\$6)) and (((large or big or long) near (particle or fiber)) same (orient\$6 or align\$6)) and fiber	USPAT	2002/09/12 17:41
-	15	((small or short) near (particle or fiber)) same (random\$4 near (orient\$6 or align\$6)) and (((large or big or long) near (particle or fiber)) same (orient\$6 or align\$6)) and fiber) and (polypropylene or polyethylene )	USPAT	2002/09/12 17:50
-	10	((small or short) near (particle or fiber)) same (random\$4 near (orient\$6 or align\$6)) and (((large or big or long) near (particle or fiber)) same (orient\$6 or align\$6)) and fiber) and ((fir or spruce or birch or poplar ) or (flax or jute or hemp or sisal or coconut or bamboo or miscanthus ))	USPAT	2002/09/12 18:21
-	68	artificial adj wood	USPAT	2002/09/12 18:23
-	4453	particleboard or (particle near board)	USPAT	2002/09/12 18:23

-	65568	different with (orient\$6 or align\$6)	USPAT	2002/09/12 18:27
-	153	(particleboard or (particle near board))	USPAT	2002/09/12 18:25
-	17	and (different with (orient\$6 or align\$6))		
-		((particleboard or (particle near board))	USPAT	2002/09/12 18:28
-		and (different with (orient\$6 or		
-		align\$6))) and ((fir or spruce or birch or		
-		poplar ) or (flax or jute or hemp or sisal		
-		or coconut or bamboo or miscanthus ))		
-	16037	different near (orient\$6 or align\$6)	USPAT	2002/09/12 18:27
-	9142	random\$4 near orient\$6	USPAT	2002/09/12 18:27
-	193	fiber and (different near (orient\$6 or	USPAT	2002/09/12 18:28
-		align\$6)) and (random\$4 near orient\$6)		
-	31	(fiber and (different near (orient\$6 or	USPAT	2002/09/12 18:28
-		align\$6)) and (random\$4 near orient\$6))		
-		and ((fir or spruce or birch or poplar )		
-		or (flax or jute or hemp or sisal or		
-		coconut or bamboo or miscanthus ))		
-	1	("5474722").PN.	USPAT	2002/09/13 18:19
-	1387	(mixing or mixed or mix) same (short or	USPAT	2002/09/13 18:26
-		small) same (long or large) same fiber		
-	901634	orientat\$6 or align\$6	USPAT	2002/09/13 18:31
-	900838	polymer or plastic	USPAT	2002/09/13 18:23
-	455	((mixing or mixed or mix) same (short or	USPAT	2002/09/13 18:23
-		small) same (long or large) same fiber)		
-		and (orientat\$6 or align\$6)		
-	332	((mixing or mixed or mix) same (short or	USPAT	2002/09/13 18:24
-		small) same (long or large) same fiber)		
-		and (orientat\$6 or align\$6)) and (polymer		
-		or plastic)		
-	210	(mixing or mixed or mix) same ((short or	USPAT	2002/09/13 18:28
-		small) near fiber) same ((long or large)		
-		near fiber)		
-	442	(mixing or mixed or mix) same ((short or	USPAT	2002/09/13 18:28
-		small) near3 fiber) same ((long or large)		
-		near3 fiber)		
-	187	((mixing or mixed or mix) same ((short or	USPAT	2002/09/13 18:29
-		small) near3 fiber) same ((long or large)		
-		near3 fiber)) and (orientat\$6 or align\$6)		
-	25368	(orientat\$6 or align\$6) with fiber	USPAT	2002/09/13 18:31
-	134	((mixing or mixed or mix) same ((short or	USPAT	2002/09/13 18:31
-		small) near3 fiber) same ((long or large)		
-		near3 fiber)) and ((orientat\$6 or align\$6)		
-		with fiber)		
-	64004	(longer or long or big or large) near3	USPAT	2002/09/16 12:54
-		(particle or fiber)		
-	26891	(shorter or short or small or little)	USPAT	2002/09/16 12:54
-		near3 fiber		
-	825	(mix or mixing or mixed or blend or	USPAT	2002/09/16 18:17
-		blended) same ((longer or long or big or		
-		large) near3 (particle or fiber)) same		
-		((shorter or short or small or little)		
-		near3 fiber)		
-	29253	(orientat\$6 or align\$6 or arrange\$6) near3	USPAT	2002/09/16 12:57
-		fiber		
-	287	((mix or mixing or mixed or blend or	USPAT	2002/09/16 12:56
-		blended) same ((longer or long or big or		
-		large) near3 (particle or fiber)) same		
-		((shorter or short or small or little)		
-		near3 fiber)) and ((orientat\$6 or align\$6		
-		or arrange\$6) near3 fiber)		
-	1108	random near3 (orientat\$6 or align\$6 or	USPAT	2002/09/16 12:58
-		arrange\$6) near3 fiber		
-	28	((mix or mixing or mixed or blend or	USPAT	2002/09/16 12:57
-		blended) same ((longer or long or big or		
-		large) near3 (particle or fiber)) same		
-		((shorter or short or small or little)		
-		near3 fiber)) and ((orientat\$6 or align\$6		
-		or arrange\$6) near3 fiber)) and (random		
-		near3 (orientat\$6 or align\$6 or arrange\$6)		
-		near3 fiber)		
-	1733	random\$4 near3 (orientat\$6 or align\$6 or	USPAT	2002/09/16 12:58
-		arrange\$6) near3 fiber		



-	41	((mix or mixing or mixed or blend or blended) same ((longer or long or big or large) near3 (particle or fiber)) same ((shorter or short or small or little) near3 fiber)) and ((orientat\$6 or align\$6 or arrange\$6) near3 fiber)) and (random\$4 near3 (orientat\$6 or align\$6 or arrange\$6) near3 fiber)	USPAT	2002/09/16 12:58
-	0	5273819.pn. and (dye or pigment)	USPAT	2002/09/16 18:15
-	6430	(mix or mixing or mixed or blend or blended) same fiber same particle	USPAT	2002/09/16 18:17
-	38561	flax or jute or hemp or sisal or coconut or bamboo or miscantus	USPAT	2002/09/16 18:18
-	40692	fir or spruce or birch or poplar	USPAT	2002/09/16 18:18
-	77707	glass near3 fiber	USPAT	2002/09/16 18:19
-	88	((mix or mixing or mixed or blend or blended) same fiber same particle) and (flax or jute or hemp or sisal or coconut or bamboo or miscantus) and (fir or spruce or birch or poplar )	USPAT	2002/09/16 18:19
-	17	((mix or mixing or mixed or blend or blended) same fiber same particle) and (flax or jute or hemp or sisal or coconut or bamboo or miscantus) and (fir or spruce or birch or poplar )) and (glass near3 fiber)	USPAT	2002/09/16 18:39
-	505	embedd\$5 with particle with fiber	USPAT	2002/09/16 18:40
-	2	(embedd\$5 with particle with fiber) and (flax or jute or hemp or sisal or coconut or bamboo or miscantus) and (fir or spruce or birch or poplar ) and (glass near3 fiber)	USPAT	2002/09/16 18:43
-	149	(flax or jute or hemp or sisal or coconut or bamboo or miscantus) and (fir or spruce or birch or poplar ) and (glass near3 fiber)	USPAT	2002/09/16 18:43
-	323152	polypropylene or polyethylene	USPAT	2002/09/16 18:46
-	111	(polypropylene or polyethylene) and ((flax or jute or hemp or sisal or coconut or bamboo or miscantus) and (fir or spruce or birch or poplar ) and (glass near3 fiber))	USPAT	2002/09/16 18:57
-	293	ligneous	USPAT	2002/09/16 18:57
-	1	ligneous and (flax or jute or hemp or sisal or coconut or bamboo or miscantus) and (fir or spruce or birch or poplar ) and (glass near3 fiber)	USPAT	2002/09/16 18:58
-	7	ligneous and (flax or jute or hemp or sisal or coconut or bamboo or miscantus) and (fir or spruce or birch or poplar )	USPAT	2002/09/16 18:59
-	95	ligneous and (flax or jute or hemp or sisal or coconut or bamboo or miscantus)	USPAT	2002/09/16 19:01
-	251402	board	USPAT	2002/09/16 19:01
-	20	board and ((mix or mixing or mixed or blend or blended) same fiber same particle) and (flax or jute or hemp or sisal or coconut or bamboo or miscantus) and (fir or spruce or birch or poplar )	USPAT	2002/09/16 19:10
-	9	(board and ((mix or mixing or mixed or blend or blended) same fiber same particle) and (flax or jute or hemp or sisal or coconut or bamboo or miscantus) and (fir or spruce or birch or poplar )) and (polypropylene or polyethylene)	USPAT	2002/09/16 19:09
-	49	board and (glass near3 fiber) and (flax or jute or hemp or sisal or coconut or bamboo or miscantus) and (fir or spruce or birch or poplar )	USPAT	2002/09/16 19:11
-	25	(board and (glass near3 fiber) and (flax or jute or hemp or sisal or coconut or bamboo or miscantus) and (fir or spruce or birch or poplar )) and (polypropylene or polyethylene)	USPAT	2002/09/16 19:15

-	1	("5273819").PN.	USPAT	2002/09/16 19:18
-	8	("3669920"   "4056591"   "4057610"   "4111891"   "4141678"   "4175070"   "4240997"   "4339490").PN.	USPAT	2002/09/16 19:15
-	11	5273819.URPN.	USPAT	2002/09/16 19:16
-	66	("Re32772"   "2538628"   "2973783"   "3256560"   "3651187"   "3674388"   "3886705"   "3976733"   "3993726"   "4056591"   "4057610"   "4150932"   "4164388"   "4226580"   "4240782"   "4271103"   "4272557"   "4305901"   "4312917"   "4361612"   "4376144"   "4393020"   "4414267"   "4450131"   "4518343"   "4588538"   "4600461"   "4609515"   "4626397"   "4627472"   "4672006"   "4728387"   "4764102"   "4776391"   "4786353"   "4788088"   "4828770"   "4864964"   "4883622"   "4883625"   "4900499"   "4906171"   "4927581"   "4929503"   "4937035"   "5035848"   "5059371"   "5069853"   "5082605"   "5096406"   "5112546"   "5160466"   "5227105"   "5246647"   "5264261"   "5273819"   "5277566"   "5281380"   "5307843"   "5342469"   "5406768"   "5421085"   "5441801"   "5486553"   "5497594"   "5518677").PN.	USPAT	2002/09/16 19:17
-	0	((("Re32772"   "2538628"   "2973783"   "3256560"   "3651187"   "3674388"   "3886705"   "3976733"   "3993726"   "4056591"   "4057610"   "4150932"   "4164388"   "4226580"   "4240782"   "4271103"   "4272557"   "4305901"   "4312917"   "4361612"   "4376144"   "4393020"   "4414267"   "4450131"   "4518343"   "4588538"   "4600461"   "4609515"   "4626397"   "4627472"   "4672006"   "4728387"   "4764102"   "4776391"   "4786353"   "4788088"   "4828770"   "4864964"   "4883622"   "4883625"   "4900499"   "4906171"   "4927581"   "4929503"   "4937035"   "5035848"   "5059371"   "5069853"   "5082605"   "5096406"   "5112546"   "5160466"   "5227105"   "5246647"   "5264261"   "5273819"   "5277566"   "5281380"   "5307843"   "5342469"   "5406768"   "5421085"   "5441801"   "5486553"   "5497594"   "5518677").PN.) and (flax or jute or hemp or sisal or coconut or bamboo or miscantus) and (fir or spruce or birch or poplar ) and (glass near3 fiber)	USPAT	2002/09/16 19:18

-	7	(("Re32772"   "2538628"   "2973783"   "3256560"   "3651187"   "3674388"   "3886705"   "3976733"   "3993726"   "4056591"   "4057610"   "4150932"   "4164388"   "4226580"   "4240782"   "4271103"   "4272557"   "4305901"   "4312917"   "4361612"   "4376144"   "4393020"   "4414267"   "4450131"   "4518343"   "4588538"   "4600461"   "4609515"   "4626397"   "4627472"   "4672006"   "4728387"   "4764102"   "4776391"   "4786353"   "4788088"   "4828770"   "4864964"   "4883622"   "4883625"   "4900499"   "4906171"   "4927581"   "4929503"   "4937035"   "5035848"   "5059371"   "5069853"   "5082605"   "5096406"   "5112546"   "5160466"   "5227105"   "5246647"   "5264261"   "5273819"   "5277566"   "5281380"   "5307843"   "5342469"   "5406768"   "5421085"   "5441801"   "5486553"   "5497594"   "5518677").PN.) and (flax or jute or hemp or sisal or coconut or bamboo or miscantus) and ((fir or spruce or birch or poplar ) or (glass near3 fiber))	USPAT	2002/09/16 19:18
---	---	---	-------	------------------